

MAY 18 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Scott W. Petrick

Serial No.: 10/707,348

Group Art Unit: 2884

Filed: December 8, 2003

Examiner: Malevic, Djura

Title: SPLIT SCAN LINE AND COMBINED DATA LINE X-RAY
DETECTORS

Atty. Docket No.: 137275XZ (GEMS 0225 PA)

I hereby certify that this correspondence is being transmitted via facsimile (571-273-8300) to
Examiner Djura Malevic with the United States Patent and Trademark Office on:

May 18, 2006
Date of Deposit

Jo Anne Croskey

Jo Anne Croskey
Signature

AMENDMENT AND REQUEST FOR RECONSIDERATION

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Examiner:

In response to the Notice of Non-Compliant Amendment (37 CFR 1.121),
attached is the revised claim section of the Amendment filed on February 10, 2006.

If any fee is required for the filing of this Response, the Commissioner is
hereby authorized to charge Deposit Account No. 50-0476.

Respectfully submitted,

ARTZ & ARTZ, P.C.

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Dated: May 18, 2006